| Index of Claims   |          |          |                 |              |          |               |          | A                           | Application No. 09/750,804 |          |          |          |          |             |          |    |               | Applicant(s) WU ET AL. |          |     |          |              |          |          |   |
|---|----------|----------|-----------------|--------------|----------|---------------|----------|-----------------------------|----------------------------|----------|----------|----------|----------|-------------|----------|----|---------------|------------------------|----------|-----|----------|--------------|----------|----------|---|
| 1 (5511) 65115 (511) (555) 6111 6515; (511) 5511; SCIII 6151 655; |          |          |                 |              |          |               | 0        |                             |                            |          |          |          |          |             |          |    |               |                        |          |     |          |              |          |          |   |
|   |          |          | Ш               |              |          |               |          |                             |                            |          |          |          | Examiner |             |          |    |               |                        |          |     |          | Art Unit     |          |          |   |
|   |          |          |                 |              |          |               |          |                             | Ш                          |          |          |          | 1_       |             |          |    |               |                        |          |     |          |              |          |          |   |
|   | 1 18811  |          | 18111           |              | B1111 B1 |               | 111 11   | 111 616                     |                            |          |          |          | В        | ob A        | . P      | hυ | ınkulh        | _                      |          |     | 26       | 61           |          |          |   |
|   |          |          |                 |              |          | 1             | Г        | $\overline{}$               |                            |          |          |          |          | 7           |          | Ι  |               |                        | _        |     | г        |              |          |          | 7   |
| √ Rejec   |          |          | ejected         |              |          |               | -        | (Through numer<br>Cancelled |                            |          | erai)    |          | N        | Non-Elected |          |    | A             | Appeal                 |          |     |          |              |          |          |   |
|   |          |          |                 |              | Ì        | ŀ             | +        |                             |                            |          |          | $\dashv$ | $\vdash$ | H           |          |    |               | -                      |          |     |          | 1            |          |          |   |
|   |          | =        | All             | owe          | ed       |               |          | ÷                           |                            | Re       | stric    | ted      |          |             | '        |    | Interfer      | ence                   | •        | 0   | '        | Obje         | ecte     | ed       |   |
| `la   | im       | T        |                 |              | Date     |               | _        |                             | ר ר                        | Cla      | im       |          |          | Da          | to       |    |               |                        | Claim    | _   |          |              | Date     |          |   |
| Ϋ́  |          | $\vdash$ |                 | Т            | T        | ĬΤ            | Т        | $\neg$                      | ┪┟                         | Cia      |          |          |          |             | Ť        | Г  | $\overline{}$ | -                      | $\neg$   | +   | П        | Т            |          | ,<br>T   | Т"Т                                       |
| Final   | Original | 4/11/05  | -               |              |          |               |          |                             |                            | <u>_</u> | Original | 4/11/05  |          |             |          |    |               | -                      | Original |     |          |              |          |          |   |
|   | Orig     | 11       |                 |              |          |               |          |                             | $  \  $                    | Final    | )rig     | 1/11     |          |             |          |    |               | 100                    | E        |     |          |              |          |          |   |
| _   |          | Ш        | $\perp$         | 4            | $\perp$  | Щ             | _        | $\perp$                     | ] [                        |          |          |          | $\perp$  |             | _        |    |               |                        |          | ļ   |          |              | Ш        |          | $\perp \perp$                             |
| 4   | 1        | V        | _               | $\perp$      | +-       | $\vdash$      | 4        | _                           | <b>↓</b> ↓                 |          | 51       | 0        | +        |             | 1        | L  | +++           | <u> </u>               | 101      | _   |          | 4_           | $\sqcup$ |          |   |
| -   | 3        | 8        | -+              | +            | +        | -             | +        | +                           | ┨╏                         |          | 52<br>53 | 0        | +        | +           | ╀        | ┞  | +             | $\vdash$               | 102      |     | $\vdash$ |              | $\vdash$ | $\dashv$ | +   |
| $\dashv$  | 4        | 등        |                 | +            | +        | ╌             | +        | +                           | ┨╶╏                        |          | 54       | <b>√</b> | +        |             | ╁        | ┝  | +++           | $\vdash$               | 104      |     | -        | +            | +        | +        | ┽┽  |
| 一   | 5        | ŏ        | +               | +            | +        | H             | +        | +                           | ┨╏                         |          | 55       | 1        | +        |             | +        | ┢  | ++            | -                      | 105      |     | $\vdash$ | ┽-           | +        | +        | +   |
| 寸   | 6        | ŏ        |                 | +            | +-       | $\vdash$      | $\dashv$ |                             | 1 }                        | -        | 56       | <b>√</b> | +        | +           | ╁        | H  | ++-           | $\vdash$               | 106      |     | H        | +-           | ╂═╂      | +        | ╅┪  |
| ヿ   | 7        | 7        | $\dashv$        | +-           | +        |               | $\dashv$ | +                           | 1 1                        |          | 57       | Ĭ        | ╁╌┪      | $\dashv$    | +        | H  | +++           | $\vdash$               | 107      |     | $\vdash$ | +            | +        |          | +-1                                       |
| ┪   | 8        | V        |                 | 十            | 1        |               | 十        | $\top$                      | 1                          |          | 58       | V        | $\top$   | $\top$      | 1        | T  | +++           |                        | 108      |     |          |              | 1 1      | $\top$   | 1 1                                       |
| 寸   | 9        | V        | 十               | 十            | 1        | $\Box$        | T        |                             | 1                          |          | 59       | V        |          | -1-         | T        |    |               |                        | 109      |     | $\vdash$ | +-           | $\vdash$ | $\dashv$ | 11  |
| T   | 10       | V        | T               | T-           |          | Ħ             |          | $\top$                      | 1 1                        |          | 60       | V        |          |             | <b>†</b> |    |               |                        | 110      |     |          | 十            | П        | $\neg$   | 1   |
| ╛   | 11       | V        | $\neg \uparrow$ | $\top$       |          | $\Box$        | T        | $\top$                      | 1                          |          | 61       | V        |          |             | 1        |    | $\top$        |                        | 111      |     |          | $\top$       | П        |          | 11  |
|   | 12       | ✓        |                 |              |          |               |          | $\perp$                     | ] [                        |          | 62       | <b>√</b> |          |             |          |    |               |                        | 112      | : [ |          | $\top$       |          |          |   |
|   | 13       | 0        |                 |              |          |               |          |                             | ] [                        |          | 63       | √        |          |             |          |    |               |                        | 113      |     |          |              |          |          |   |
|   | 14       | ✓        |                 | $oxed{\Box}$ |          |               | $\Box$   |                             | ] [                        |          | 64       | <b>√</b> |          |             |          |    |               |                        | 114      |     |          | $\mathbf{I}$ |          |          |   |
| _   | 15       | 0        |                 | $\perp$      |          |               | _        |                             | ] [                        |          | 65       | <b>√</b> | $\bot$   |             |          | L  |               |                        | 115      |     |          |              |          |          | $\Box$                                    |
| ightharpoonup   | 16       | 0        |                 |              |          | $\sqcup \bot$ | $\perp$  |                             | <b>↓</b>                   |          | 66       | =        | $\bot$   | $\perp$     |          |    |               |                        | 116      |     |          | $\perp$      | Ш        |          | $oldsymbol{oldsymbol{oldsymbol{\sqcup}}}$ |
| - 1   | 17       | 0        | - 1             | - 1          | 1        |               | - 1      | - 1                         | 1 1                        | - 1      | 67       | =        | 1 1      | - 1         | 1        |    |               |                        | 117      | , I |          |              |          | ı        |   |

|   | 8 🗸          |   | 58  | <b>√</b>      |               |               |  |  |          | 108 |               |        |                 |               |                    |   |
|---|--------------|---|-----|---------------|---------------|---------------|--|--|----------|-----|---------------|--------|-----------------|---------------|--------------------|---|
|   | 9 🗸          |   | 59  | √             |               |               |  |  |          | 109 | $\sqcap$      | $\top$ | $\Box$          | $\neg \vdash$ | $\sqcap$           |   |
|   | 10 🗸         |   | 60  | 1             |               |               |  |  |          | 110 | 17            | 十      | $\vdash$        | $\top$        | $\top$             | _ |
|   | 11 🗸         |   | 61  | V             | 77            |               |  |  |          | 111 | 11            | $\top$ | $\top$          | $\neg$        | +                  | _ |
|   | 12 🗸         | <del></del>                                       | 62  | 1             | 11            |               |  | 1-1-1  |          | 112 | ++            | +      | 1               |               | +-+                |   |
|   | 13 0         | <del></del>                                       | 63  |               | <del></del>   | +-            | $\vdash$   | <del>       </del>                               | $\vdash$ | 113 | + +           | +      | +               |               | ++                 | _ |
|   | 14 🗸         | <del></del>                                       | 64  | 1             | +             | -             |  | +  | -        | 114 | ++            | +      | +-+             |               | ++                 | _ |
|   | 15 0         | <del>                                     </del>  | 65  | ╎             | +             | +             | <del>                                     </del> | +  | -        | 115 | ╁             | +      | ╂┼              | +             | +                  | — |
|   | 16 0         | <del></del>                                       | 66  | -             | +             | -             |  | ╂  | <u> </u> | 116 | ++            | -      | +               | +             | +                  | _ |
|   |              | <del></del>                                       |     |               | +             | +             | <del>                                     </del> | <del>                                     </del> | <u> </u> |     | ┵┵            | -      | ₩               | +             | ++                 | _ |
|   | 17 0         | <del>                                     </del>  | 67  | =             | +             |               | $\vdash$   | $\vdash$   | <u> </u> | 117 | +             |        | +               | +             | ++                 | _ |
|   | 18 0         |   | 68  | $\perp \perp$ | -             | -             | $\vdash$   | +++  |          | 118 | ++            | _      | +               | +             | ┷                  |   |
|   | 19 🗸         |   | 69  |               | $\perp \perp$ | $\perp$       | <u> </u>   |  | <u> </u> | 119 | 1-1           | _      | $\bot \bot$     |               | 1                  | _ |
|   | 20 🗸         |   | 70  |               |               |               | $\sqcup \sqcup$                                  | $\sqcup \sqcup$                                  |          | 120 |               |        | $\perp \perp$   |               | $\bot$             |   |
|   | 21 🗸         |   | 71  |               |               |               | $\sqcup \! \! \! \! \! \perp$                    | $\sqcup \sqcup$                                  |          | 121 | $\bot \bot$   |        | Ш               | $\perp$       |                    |   |
|   | 22 0         |   | 72  |               |               |               |  |  |          | 122 |               |        | $\perp \perp I$ |               |                    |   |
|   | 23 0         |   | 73  |               |               |               |  |  |          | 123 |               |        |                 |               |                    |   |
|   | 24 0         |   | 74  |               |               |               |  |  |          | 124 |               | T      |                 |               |                    |   |
|   | 25 0         |   | 75  |               | П             |               |  |  |          | 125 | $\Box$        | Т      | $\Box$          |               | $\Box$             | _ |
|   | 26 0         |   | 76  |               |               |               |  |  |          | 126 | 11            | 丁      | $\Box$          | $\neg \vdash$ | $\top$             | _ |
|   | 27 √         |   | 77  |               |               |               | T-T  |  |          | 127 | $\top$        |        | $\Box$          | 十             |                    | _ |
|   | 28 ✓         |   | 78  | $\vdash$      | $\vdash$      | $\neg \vdash$ |  | ΗП   |          | 128 | 11            | 1      | $\Box$          | $\neg$        | +-+                | _ |
|   | 29 🗸         |   | 79  |               | 11            |               |  | $\Box$   |          | 129 | $\top$        | 十      | $\Box$          | 十             | $\top$             | _ |
|   | 30 0         | <del>                                     </del>  | 80  | $\vdash$      | 11            | 十             |  | $\Box$   |          | 130 | 11            |        | $\dagger$       | $\top$        | 11                 | _ |
|   | 31 √         |   | 81  | 1 1           | 1             |               |  | Ш  |          | 131 | +             | -      | 1               |               | +-+                | _ |
|   | 32 0         |   | 82  | -             | 1-1           | $\neg$        | <del>                                     </del> | $\Box\Box$                                       | -        | 132 | +             | +      | +               | $\dashv$      | +                  | _ |
|   | 33 0         | <del>                                     </del>  | 83  | 1             | 1 1           |               |  | $\Box$   |          | 133 | ++            | +      | 11              | +             | <del>  -  </del> - | _ |
|   | 34 0         |   | 84  | +             | $\pm$         | $\dashv$      | $\vdash$   | $\vdash$   | $\vdash$ | 134 | +-+           | ╁      | ++              | +             | ╅                  | _ |
|   | 35 0         |   | 85  | 1             | ++            |               |  | Н  |          | 135 | +             | +      | +               |               | +                  | _ |
|   | 36 🗸         | <del></del>                                       | 86  | ++            | +             |               | $\vdash$   | +++  | $\vdash$ | 136 | ++            | +      | ++              | +             | +                  | _ |
|   | 37 √         | <del></del>                                       | 87  | ++            | + +           |               |  | +++  | -        | 137 | ++            | +      | +               |               | ++                 | _ |
|   | 38 🗸         | <del>                                     </del>  | 88  | +-            | +             |               | $\vdash$   | +++  | -        | 138 | ++            | +-     | +               | +-            | ++                 |   |
|   | 39 🗸         | <del>                                     </del>  | 89  | ++            | +-+           |               | $\vdash$   | ++   |          | 139 | +-+           |        | ╁┷┼             | +             | +-+                |   |
|   | 10 1         | <del>-                                     </del> | 90  | ++            | ╅             | -             |  | <del>     </del>                                 | $\vdash$ | 140 | ++            | +      | ₩               | +             | ++                 |   |
|   |              | <del>                                     </del>  | 91  | ++            | +             | +             | $\vdash$   | H  | -        | 141 | ╁             | +-     | ╁┼              | +             | ╁┷┼                | _ |
|   | 11 √<br>12 O | <del>-   -   -   -  </del>                        | 92  | $\vdash$      | +             | +             | $\vdash \vdash$                                  | ++   |          | 141 | +-+           | +      | ₩               | +             | ++                 | _ |
|   |              | <del></del>                                       | 93  | +             | ++            | +             | $\vdash$   |  | -        | 142 | + +           | +-     | ╁┼              | +             | ++                 | _ |
|   |              | <del>                                     </del>  | 93  | $\vdash$      | ++            | _             | $\vdash\vdash$                                   | +  | <u> </u> |     | +-+           | +      | ++              | +             | ++                 | _ |
|   |              | <del>                                     </del>  |     | ┯             |               | -             |  | +  | -        | 144 | +             |        | ╁┷┼             | +             | ++                 |   |
|   | 15 🗸         | <del>                                     </del>  | 95  | ┼-┼-          |               |               |  | ++   | <u> </u> | 145 | ++            | - -    | ++              | +             | 4-4-               | _ |
|   | 16 0         |   | 96  | $\vdash$      | +             |               | $\vdash \vdash$                                  | $\sqcup \sqcup$                                  |          | 146 | +             | -      | $\vdash$        | +             | ++                 | _ |
|   | 17 0         |   | 97  | <b></b> -     | 44            | 4             | $\vdash \vdash$                                  | $\sqcup \sqcup$                                  |          | 147 | ++            | _      | $\sqcup$        | $\bot$        | ++                 |   |
|   | 8 0          |   | 98  | $\sqcup \bot$ | 1-1           |               | $\sqcup \!\!\! \perp$                            | Ш  | <u> </u> | 148 | 1-1-          | 4      | $\sqcup$        | $\bot$        | +                  |   |
|   | 19 0         |   | 99  | $oxed{oxed}$  | $\bot$        |               | oxdot  | $\sqcup \sqcup$                                  | L        | 149 | $\perp \perp$ | _      | $\sqcup$        | ightharpoonup | $\bot \bot$        | _ |
| 5 | 50 O         |   | 100 |               | 1             |               |  | 1 1 1  | ı        | 150 | 1 1           | - 1    | 1 1             |               | 1 1                |   |